

Department of Mechanical Engineering
Class Timetable for MSc (Mechanical Engineering)
Semester 2, AY2026/2027

Day	Start Time	End Time	Course Code	Course Title	Lecturer/s	Status	Size	Venue
Monday	18:00	21:00	ME5211	Nuclear Energy Technologies: Fission and Fusion Systems	CHNG TAT LOON		60	EA-06-04
Monday	18:00	21:00	ME5521	Nanotechnology for Engineering Applications	KOH YEE KAN, LIU CHANG		60	EA-06-05
Monday	18:00	21:00	ME6504	Mechanical Failure Analysis: Learning from Examples	ZENG KAIYANG TAN XIPENG	100% CA	100	EA-02-11
Monday	18:00	21:00	ME5402 / EE5106	ADVANCED ROBOTICS	WANG FEI, MATTHEW CHUA		150	LT4
Tuesday	18:00	21:00	ME5107	Vibration Theory and Applications	GERARD LENG	100% CA	60	E3-06-05
Tuesday	18:00	21:00	ME5207	SOLAR ENERGY SYSTEMS	KOH YEE KAN		80	EA-06-02
Tuesday	18:00	21:00	ME5309	Aircraft Engines and Rocket Propulsion	TEO CHIANG JUAY, CHNG TAT LOON		60	EA-06-04
Tuesday	18:00	21:00	ME5311	Data-Driven Engineering and Machine Learning	GIANMARCO MENGALDO	100% CA	150	LT4
Tuesday	18:00	21:00	ME6604	Modelling of Manufacturing Processes	WANG HAO		60	EA-06-05
Wednesday	14:00	17:00	ME5612	COMPUTER AIDED PRODUCT DEVELOPMENT	LU WEN-FENG	100% CA	70	E3-06-08
Wednesday	18:00	21:00	EE5904 ME5404	Neural Networks	LIU XINGYU, CHEN CHAO YU PETER		100	LT2
Wednesday	18:00	21:00	ME5103	PLATES AND SHELLS	TAY TONG EARN, VINCENT TAN, LIM KIAN MENG	100% CA	60	EA-06-02
Wednesday	18:00	21:00	ME5302	Computational Fluid Mechanics	SHU CHANG, KHOO BOO CHEONG		60	E3-06-08
Wednesday	18:00	21:00	ME6505	Engineering Materials in Medicine	THIAN ENG SAN	100% CA	150	UTSRC-LT52
Wednesday	18:00	21:00	OT5301	Subsea Systems Engineering	LOH WAI LAM		40	EA-02-11
Thursday	18:00	21:00	ME5406	Deep Learning for Robotics <i>Preclusion(s): ME5418 Machine Learning in Robotics</i>	GUILLAUME SARTORETTI, CHEN CHAO YU PETER	100% CA	100	UTSRC-LT53
Thursday	18:00	21:00	ME5506	Corrosion of Materials	MANOJ GUPTA	100% CA	200	UT-AUD1
Thursday	18:00	21:00	ME5612	COMPUTER AIDED PRODUCT DEVELOPMENT	LU WEN-FENG	100% CA	70	E3-06-08
Thursday	18:00	21:00	ME6205	Advanced Topics in Heat and Mass Transfer	ZHANG HUANGWEI, SHIN SUNMI		40	EA-06-03
Friday	14:00	17:00	ME5600B	Project in Advanced Manufacturing II	SING SWEE LEONG	100% CA	40	E5-03-22
Friday	18:00	21:00	ME5106	Engineering Acoustics	LEE HEOW PUEH, YAN WENTAO	100% CA	100	LT6
Friday	18:00	21:00	ME5516	Emerging Energy Conversion and Storage Technologies	ZHANG HUANGWEI, PALANI BALAYA		80	E1-06-08
Friday	18:00	21:00	ME5611	SUSTAINABLE PRODUCT DESIGN & MANUFACTURING	ONG SOH KHIM	100% CA	40	EA-06-07
Friday	18:00	21:00	OT5304	Subsea Construction & Operational Support	LOH WAI LAM		40	E4-04-02

Important Note:

- Classes for Semester 1 will commence on Monday 11 January 2027.
Please refer to the NUS Academic Calendar for AY2025/2026 at:
<https://nus.edu.sg/registrar/docs/info/calendar/ay2025-2026.pdf>
- Selection of course/s, course requests, waiver/appeal is to be made online through CourseReg@EduRec at:
<https://nus.edu.sg/coursereg/>
- Please ensure that you do not encounter either class timetable clashes or examination date clashes when selecting courses.
Please refer to the following link for the latest version of the class timetable:
<https://cde.nus.edu.sg/me/graduate/msc-me/>
- The schedule for various registration rounds of the Course Registration (CourseReg) exercise can be found at:
https://nus.edu.sg/coursereg/docs/GD_CourseRegSchedule.pdf
- For examination dates, please refer to:
<https://myportal.nus.edu.sg/studentportal/academics/all/examination-directory.html>
- Warning! Students found copying term papers or CA will face severe penalties.